IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUN 1 8 2007 In re Patent Application of COSME ET AL Atty. Ref.: 620-347 Serial No. Group: 1656 10/516,338 Examiner: Filed: November 30, 2004 Kim For: METHODS OF PURIFICATION OF CYTOCHROME P450 PROTEINS AND OF THEIR CRYSTALLIZING September 5, 2006 Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir: INFORMATION DISCLOSURE STATEMENT 1. **PTO-1449 Pursuant to 37 CFR 1.97(b)** [within 3 months of filing or prior to 1st Office Action on the merits] N/C 2.(a) Statement Pursuant to 37 CFR 1.97(c) [before Final Office Action or Allowance (requires Rule 97(e)

Statement or Rule 17(p) fee)]

Statement or Rule 17(p) fee)]

Pursuant to 37 CFR 1.97(d)

Fee Payment Pursuant to 37 CFR 1.97(c)

[before Final Office Action or Allowance (requires Rule 97(e)

[after Final Office Action or Allowance (requires Rule 97(e) Statement and Rule 17(p) fee), but before final fee payment]

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2 .(b)

3.

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The following are submitted in the above-identified application in compliance with 37 C.F.R. §§ 1.97 and 1.98:

4.	A list of documents on Form PTO-1449 is enclosed herewith. Copies of the file histories of related application Serial Nos. 10/221,036; 10/280,137; 10/426,058; 10/690,991; 11/076,967 and
	10/833,296 obtained from the PTO IFW on June 17, 2007 have been separately electronically filed in the IFW of Serial No. 10/516,338.
	Each file history was separated into multiple NPL documents due to the size limitations of the PTO electronic filing. Specifically, the file history of SN 10/221,036 was filed as 8 NPL documents; the file
	history of SN 10/280,137 was filed as 16 NPL documents; the file history of SN 10/426,058 was filed as 8 NPL documents; the file
	history of SN 10/690,991 was filed as 11 NPL documents; the file history of SN 11/076,967 was filed as 7 NPL documents and the file
	history of SN 10/833,296 was filed as 7 NPL documents

This paper is submitted in accordance with:

	5.	37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action]				
\boxtimes	6.	37 CFR 1.97(c): [before Final Office Action or Allowance, whichever is earlier and				
		a) The required Statement made in item 8 below; or				
	\boxtimes	b) The \$180.00 fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement is authorized in item 9 below.				
	7.	37 CFR §1.97(d): [after Final Office Action or Allowance (requires Rule 97(e) Statement and Rule 17(p) fee), but before final fee payment]; and				
		a) The fee (\$180.00) required by 37 CFR §1.17(p) is submitted herewith; and				
		b) The required Statement is stated in item 8 below.				
	8.	Statement under 37 CFR 1.97(e)				
		a) The undersigned attorney of record hereby certifies under 37 C.F.R. §1.97(e) that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement (each				

item contained in this IDS was the first citation of that item by a foreign

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Serial No. 10/516.338

Information Disclosure Statement June 18, 2007

	patent office in a counterpart foreign application which occurred no more than three months prior to the filing of this IDS); or				
	No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement, after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.				
9.	Please charge all deficiency fees associated with the submission of this Information Disclosure Statement and any other fees applicable to this application to Deposit Account No. 14-1140. An original and one (1) copy of this document are enclosed.				
	Respectfully submitted,				
	NIXON & VANDERHYE P.C.				
	By: /B. J. Sadoff/ B. J. Sadoff Reg. No. 36,663				
	9.				

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Of 1 Sheet 1

INFORMATION DISCLOSURE ATTY. DOCKET NO. **CITATION**

620-347

APPLICANT

SERIAL NO.

10/516,338

COSME ET AL

(Use several sheets if necessary)

FILING DATE

GROUP

EXAMINER		<u> </u>	S. PATENT DOCUMENTS			FILING	DATE
INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	IF APPR	
	20040053383	3-2004	Williams et al				
	2004-0243319	12-2004	Tickle				
	7148046	12-2006	Tickle				
	20050159901	7-2005	Tickle		}		
	20050032119	2-2005	Tickle				
		FOR	EIGN PATENT DOCUMENTS	<u> </u>			
· · · ·						TRANS	LATION
	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
			<u>cluding Author, Title, Date, Per</u>	tinent pa	ages, etc.)	
	···		,036 obtained from PTO IFW June 17, 2007				
	File history (FH) of Seria	al No. 10/280	,137 obtained from PTO IFW June 17, 2007				
	File history (FH) of Seria	al No. 10/426	0,058 obtained from PTO IFW June 17, 2007				
	File history (FH) of Seri	al No. 10/690	,991 obtained from PTO IFW June 17, 2007				
	File history (FH) of Seri	al No. 11/076	,967 obtained from PTO IFW June 17, 2007				
	File history (FH) of Seria	al No. 10/833	3,296 obtained from PTO IFW June 17, 2007				
page 897 of the 1999-2000 Aldrich catalogue, St Louis, MO, USA							
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Form PTO-FB-A820 (Also PTO-1449)